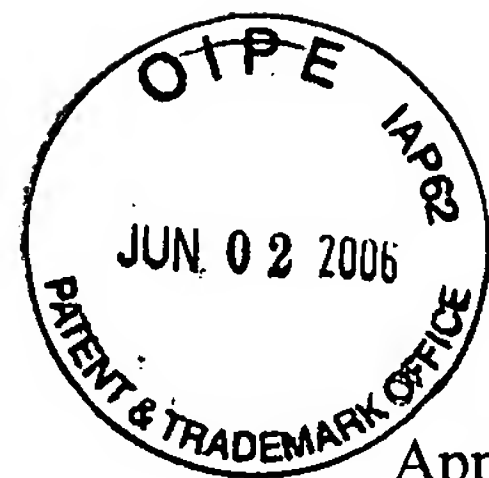


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PATENT

Attorney Docket No. INTEL1480-1(P13833D)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sundararajan et al. Art Unit: 1634
Application No.: 10/686,083 Examiner: Betty J. Forman
Filed: October 15, 2003 Conf. No. 7275
Title: METHOD FOR SEQUENCING NUCLEIC ACIDS BY OBSERVING
THE UPTAKE OF NUCLEOTIDES MODIFIED WITH BULKY
GROUPS

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application please find:

1. Amendment (12 pgs.); and
2. Return Receipt Postcard.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" LABEL NUMBER EV 841 624 838 US DATE OF DEPOSIT June 2, 2006

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

JANELLE HUMPHREY
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(SIGNATURE OF PERSON MAILING PAPER OR FEE)

In re Application of:
Sundararajan et al.
Application No.: 10/686,083
Filed: October 15, 2003
Page 2

PATENT
Atty Docket No.: INTEL1480-1(P13833D)

No fee is deemed necessary with the filing of this paper. However if any fees are due, the Commissioner is hereby authorized to charge any fees, or make any credits, to Deposit Account No. 07-1896 referencing the above-identified attorney docket number. A copy of this Transmittal Sheet is enclosed.

Respectfully submitted,

Ag. No. 45869


Date: June 2, 2006

Lisa A. Haile, J.D., Ph.D.
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PATENT

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AMENDMENT

Sir:

Responsive to the Office Action mailed March 3, 2006, entry of the amendment and reconsideration of the application in view of the following remarks are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Title is reflected on page 6 of this paper.

Remarks/Arguments begin on page 7 of this paper.

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JANELLE HUMPHREY
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